

ABSTRACT

A device is described for determining the driving capability of a driver in a vehicle which has an illumination device (1) for illuminating at least one of the driver's eyes, a picture taking device (2) for taking pictures of the illuminated eye, an evaluation device (3) which serves to evaluate the pictures taken by the picture taking device, and a data storage (4).

The device is essentially characterised in that the illumination device (1) illuminates with flash type light or intermittently at least one of the driver's eyes, the evaluation device (3) comparing measured values taken for the driver's pupil reaction by means of the picture taking device (2) with at least one normal value for a pupil reaction stored in the data storage (4), and when the normal value is not reached by the measured values for the pupil reaction, having an effect upon a control device (5) such that the vehicle is prevented from starting up or a vehicle in operational state is prevented from being driven on after it has stopped.

Fig. 1 is intended for the abstract.